OCT 0 3 2005

Docket No.: 4459-131

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Sung Mao WU et al.

Confirmation No. 2585

U.S. Patent Application No. 10/667,513

Group Art Unit: 2858

Filed: September 23, 2003

Examiner: Hoai An D Nguyen

IMPEDANCE STANDARD SUBSTRATE AND METHOD FOR CALIBRATING VECTOR For:

NETWORK ANALYZER

Dear Sir:

Transmitted herewith is a Supplemental Amendment in the above identified application.

No additional fee is required.

Small entity status of this application has been established.

Also attached: Terminal Disclaimer

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FER
Total Claims	13	21	0	x \$ 50 =	
Independent Claims	2	3	Ω	x \$200 =	
		Statutory Disclaimer Fee for extension of time			\$130.00
•				TOTAL FEE DUE	\$130.00

A credit card authorization form in the amount of \$130.00 is attached.

The Commissioner is hereby authorized to charge payment of any deficiency in fees associated with this communication or credit any overpayment, to Deposit Account No. 07-1337, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

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CERTIFICATION OF FACSIMILE TRANSMISSION I HEREBY CERTIFY THAT THIS PAPER IS BEING FACSIMILE TRANSMITTED TO THE PATENT, AND TRADEMARK OFFICE ON THE DATE SHOWN BELOW

> Kindra Bryant RINT NAME OF PERSON SIGNING CERTIFICATION

> > October 3, 2005 DATE

571-273-8300 FACSIMILE NUMBER